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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Substitute for Form PTO-87,5 CLAIMS AS FILED - PART I OTHER THAN (Column 1) SMALL ENTITY (Column 2) OR SMALL ENTITY FOR NUMBER FILED NUMBER EXTRA RATE FEE BASIC FEE (37 CFR 1.16(a)) RATE ·FEE TOTAL CLAIMS OR (37 CFR 1.16(c)) minus 20 = INDEPENDENT CLAIMS OR (37 CFR 1.16(b)) minus 3 = 2 X ÖR MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.18(d)) OR \* If the difference in column 1 is less than zero, enter \*0" in column 2. TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) (Column 3) OR SMALL ENTITY SMALL ENTITY CLAIMS REMAINING PRESENT NUMBER RATE ADDI: ENDMENT AFTER AMENDMENT RATE ADDI-**PREVIOUSLY** EXTRA TIONAL PAID FOR TIONAL FEE Total (37 CFR 1.16(c)) FEE Minus OR Independent (37 CFR 1.16(b)) Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 GFR 1:16(d)) OR TOTAL TOTAL ADD'L FEE OR. ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST œ. REMAINING PRESENT NUMBER RATE ADDI-AFTER AMENDMENT RATE ADDI-**PREVIOUSLY** EXTRA TIONAL MEN TIONAL PAID FOR FEE Total (37 CFR 1.16(c)) FEE Minus AMENDI OR Independent (37 CFR 1.16(b)) Minús OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR'1,16(d)) OR +.\$ TOTAL TOTAL ADD'L FEE ADD'L FEE OR (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O REMAINING NUMBER PRESENT RATE ADDI-RATE ADDI-AFTER PREVIOUSLY EXTRA TIONAL AMENDMENT TIONÁL PAID FOR FEE FEE (37 CFR 1.16(c)) AMENDA Minus OR Independent Minus ÖR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE if the entry in column 1 is less than the entry in column 2, write "0" in column 3. "If the entry in column is less than the entry in Column 2, this is less than 20, enter "20".

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Pald For" (Total or Independent) is the highest number found in the appropriate box in column 1. This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, dispression an application. Confidentiality is governed by 55 0.5.0. 122 and 57 of 15 1.14. This concentrate to take 12 minutes to complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.